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01-19-01

PTO/SB/05 (08/00)

Approved for use through 10/31/2002. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	061607-1430
First Inventor	Bremer
Title	SYSTEM AND METHOD FOR MINIMIZED POWER CONSUMPTION FOR FRAME AND CELL DATA TRANSMISSION SYSTEMS
Express Mail Label No.	EL492176917US

APPLICATION ELEMENTS <small>See MPEP Chapter 600 concerning utility patent application contents</small>		ADDRESS TO:
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Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

 APPLICANT REQUESTS EARLY PUBLICATION UNDER 37 CFR 1.219 (additional fee)

1. <input checked="" type="checkbox"/>	Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing)	7. <input type="checkbox"/>	CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
2. <input type="checkbox"/>	Applicant claims small entity status.	8. <input type="checkbox"/>	Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
3. <input checked="" type="checkbox"/>	Specification (preferred arrangement set forth below)	a. <input type="checkbox"/>	Computer Readable Copy (CRF)
<ul style="list-style-type: none"> - Descriptive title of the invention - Cross References to Related Applications - Statement Regarding Fed. Sponsored R&D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 		b. <input type="checkbox"/>	Specification Sequence Listing on: <ul style="list-style-type: none"> i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or ii. <input type="checkbox"/> Paper
		c. <input type="checkbox"/>	Statements verifying identity of above copies
4. <input checked="" type="checkbox"/>	Drawing(s) (35 USC 113)	[Total Sheets] 7	9. <input checked="" type="checkbox"/> Assignment Papers (cover sheet & Documents(s))
5. <input type="checkbox"/>	Oath or Declaration	[Total Pages] 2	10. <input type="checkbox"/> 37 CFR 3.73(b) Statement (when there is an assignee) <input checked="" type="checkbox"/> Power of Attorney
a. <input checked="" type="checkbox"/>	Newly Executed (original or copy)		11. <input type="checkbox"/> English Translation Document (if applicable)
b. <input type="checkbox"/>	Copy from a prior application (37 CFR § 1.63(d)) (for continuation/divisional with Box 17 completed)		12. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations
i. <input type="checkbox"/>	DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s), named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).		13. <input type="checkbox"/> Preliminary Amendment
6. <input checked="" type="checkbox"/>	Application Data Sheet. See 37 CFR 1.76		14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
Assignee Paradyne Corporation Name and Address 8545 126 th Avenue, North Largo, FL 33773			15. <input type="checkbox"/> Certified Copy of Priority Document(s) (if foreign priority is claimed)
			16. <input checked="" type="checkbox"/> Request and Certification under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
			17. <input type="checkbox"/> Other: _____

18. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

Continuation Divisional Continuation-in-part (CIP) of prior application No: /

Prior application information: Examiner _____

For CONTINUATION OR DIVISIONAL APPS only. The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. This incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

18. CORRESPONDENCE ADDRESS



Customer Number or Bar Code Label

24504

(Insert Customer No. or Attach bar code label here)

or

Correspondence address below

NAME	Scott A. Horstemeyer Thomas, Kayden, Horstemeyer & Risley, L.L.P.		
ADDRESS	100 Galleria Parkway Suite 1750		
CITY	Atlanta	STATE	Georgia
COUNTRY	U.S.A.	TELEPHONE	770-933-9500
ZIP CODE	30339-5948		
FAX	770-951-0931		

Name (Print/Type)	Scott A. Horstemeyer	Registration No. (Attorney/Agent)	34,183
Signature			Date 11/18/01

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

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FEE TRANSMITTAL

for FY 2000

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$)**1,470.00**

Complete If Known

Application Number	To Be Assigned
Filing Date	Herewith
First Named Inventor	Gordon Bremer
Examiner Name	To Be Assigned
Group / Art Unit	To Be Assigned
Attorney Docket No.	061607-1430

METHOD OF PAYMENT

1. <input checked="" type="checkbox"/>	The Commissioner is hereby authorized to charge to the following Deposit Account,
Deposit Account Number	16-0255
Deposit Account Name	Paradyne Corporation's
<input checked="" type="checkbox"/>	Charge all indicated fees and any additional fee required or credit any overpayment.
<input checked="" type="checkbox"/>	Charge any additional fee required and requested to credit any overpayment.
<input type="checkbox"/>	Applicant claims small entity status. See 37 CFR 1.27

2. Payment Enclosed:

Check Money Order Credit Card

FEE CALCULATION

1. BASIC FILING FEE

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
101	710	201	355	Utility filing fee	\$710
106	320	206	160	Design filing fee	\$
107	490	207	245	Plant filing fee	\$
108	710	208	355	Reissue filing fee	\$
114	150	214	75	Provisional filing fee	\$
SUBTOTAL (1)					(\$710.00)

2. EXTRA CLAIM FEES

	Extra Claims	Fee from below	Fee Paid
Total Claims	30	10	180
Independent Claims	6	3	240
Multiple Dependent		270.00	0

**or number previously paid, if greater; For Reissue, see below*

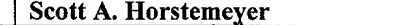
Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	80	202	40	Independent Claims in excess of 3
104	270	204	135	Multiple dependent claims in excess of 3
109	80	209	40	*Reissue independent claims over original patent
110	18	210	9	**Reissue claims in excess of 20 and over original patent
SUBTOTAL (2)				(\$420.00)

FEE

3. ADDITIONAL FEES					
Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
105 127	130 50	205 227	65 25	Surcharge - late filing fee Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147 112	2,520 920*	147 112	2,520 920*	For filing a request for reexamination Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	390	216	195	Extension of time within second month	
117	890	217	445	Extension of time within third month	
118	1,390	218	695	Extension of time within fourth month	
128 119	1,890 310	228 219	945 155	Extension of time within fifth month Notice of Appeal	
120	310	220	155	Filing a brief in support of an appeal	
121	270	221	135	Request for oral hearing	
138 140	1,510 110	138 240	1,510 55	Petition to institute a public use proceeding Petition to revive - unavoidable	
141 142	1,240 1,240	241 242	620 620	Petition to revive - unintentional Utility issue fee (or reissue)	
143 144	440 600	243 244	220 300	Design issue fee Plant issue fee	
122 123	130 50	122 123	130 50	Petitions to the Commissioner Petitions related to provisional applications	
126 581	180 40	126 581	180 40	Submission of Information Disclosure Stmt. Recording each patent assignment per property (time number of properties)	40.00
146	710	246	355	Filing a submission after final rejection (37 CFR 1.129(a))	
149	710	249	355	For each additional invention to be examined (37 CFR 1.129(b))	
179	710	279	355	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	
Other fee (specify) _____					
Other fee (specify) _____ Publication Fee _____					
*Reduced by Basic Filing Fee Paid					
SUBTOTAL (3) 340.00					

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) **340.00**

SUBMITTED BY				Complete (if applicable)	
Type or Printed Name	Scott A. Horstemeyer		Reg Number	34,183	
Signature		Date	1/18/01	Deposit Account User ID	

**REQUEST AND CERTIFICATION
UNDER
35 U.S.C. 122(b)(2)(B)(i)**

First Named Inventor

Gordon Bremer

Title System And Method For Minimized Power Consumption
For Frame And Cell Data Transmission Systems

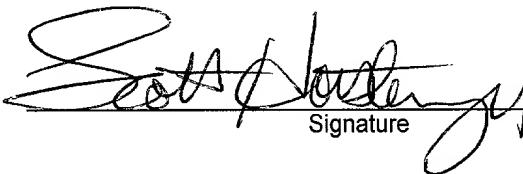
Attorney Docket No.

061607-1430

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

1/18/01

Date



Signature

Scott A. Horstemeyer

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application upon filing.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant must notify the United States Patent and Trademark Office of such filing within forty five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).

PATENTS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Gordon Bremer
Thomas J. Bingel
Chuck Coston
Rafael S. Martinez

For: **SYSTEM AND METHOD FOR MINIMIZED POWER CONSUMPTION FOR FRAME AND CELL DATA TRANSMISSION SYSTEMS**

CERTIFICATE OF EXPRESS MAIL

Assistant Commissioner for Patents
BOX: Patent Application
Washington, D.C. 20231

Sir:

Enclosed for filing in the above case are the following documents:

Return Postcard
Utility Patent Application Transmittal Page
Fee Transmittal Page
Utility Patent Application Consisting Of:
 28 Pages of Specification
 10 Pages of Claims
 1 Page of Abstract
 7 Pages of Formal Drawings
Executed Declaration For Patent Application (2 Pages)
Assignment Cover Sheet and Assignment (7 Pages)
Request and Certification Under 35 USC 122(b)(2)(B)(i)
Application Data Sheet

Further, the Commissioner is authorized to charge Deposit Account No. 16-0255 for any additional fees required. The Commissioner is requested to credit any excess fee paid to Deposit Account No. 16-0255.

Respectfully submitted,
Scott A. Horstemeyer



THOMAS, KAYDEN, HORSTEMEYER & RISLEY, L.L.P.
100 Galleria Parkway, N.W.
Suite 1750
Atlanta, Georgia 30339-5948

Our Docket No: **061607-1430**

I hereby certify that all correspondences listed above are being deposited for delivery to the above addressee, with the United States Postal Service "**EXPRESS MAIL POST OFFICE TO ADDRESSEE**" service under 37 CFR §1.10 on the date indicated below:

The envelope has been given U.S. Postal Service "Express Mail Post Office To Addressee" Package # **EL492176917US**.

Date: 1/18/01



Marianne Boland